



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert W Lally

Application No. 10/631/247

Primary Examiner: Kurt Fernstrom

Filed: July 23, 2003

Art Unit: 3712

SUPPLEMENTAL AMMENDMENT ONE

April 8, 2004

Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir,

In response to Office Action of 03/16/2004, I affirm that I elect to have this application prosecuted as a technology toy per claims 1-9, and not as a mounting adapter per claim 10. Kindly amend this application per your instructions.

IN THE CLAIMS:

Eliminate claim 10, and revise claims 1-9 as follows:

1. An educational toy for exploring technology, comprising:  
a frame;  
an object suspended from said frame;  
a flexible line connecting said object to said frame;  
at least one sensor comprising a mass connected to said object by means of a spring having one end connected to said mass and the other end connected to said object; whereby said object under the influence of gravity moves freely after being manually energized, and said spring deflects when said object accelerates normally in the direction said spring deflects.
2. The educational toy of claim 1, wherein said object is a cylindrical body of hard rubber material having holes routing and gripping said line.
3. The educational toy of claim 1, wherein said line is one piece clamped to said object and said frame at multiple pivot points forming two triangular-shaped loops spaced apart that suspend said object on four like sections of said line, whereby said line slides relative to said frame and said object to adjust and align the position of said object.